

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20040232409".did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 08:10
S3	1	"20030039858".did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:26
S4	425	(585/26,27).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 10:19
S5	64	S4 and \$3fluoren\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 11:00
S6	92935	("430").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 11:00
S7	3991	S6 and \$3fluoren\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 11:01
S8	598	S7 and fuji.as. and photo.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 13:15
S10	13	((("5539507") or ("4720432") or ("4885221") or ("5130603") or ("5151629") or ("5247190") or ("5317160") or ("5382477") or ("5409783") or ("5514878") or ("5672678") or ("6093864") or ("6203933"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 13:19
S11	2	("3250780").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 13:21
S12	1	"20020109764".did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 13:34
S13	3	((("6387547") or ("6399223") or ("6652997"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 13:34
S14	2	10/191,079	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 14:26
S15	2	("2003/0039858").URPN.	USPAT	OR	ON	2007/06/08 15:27
S16	1	("6830829").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 15:41

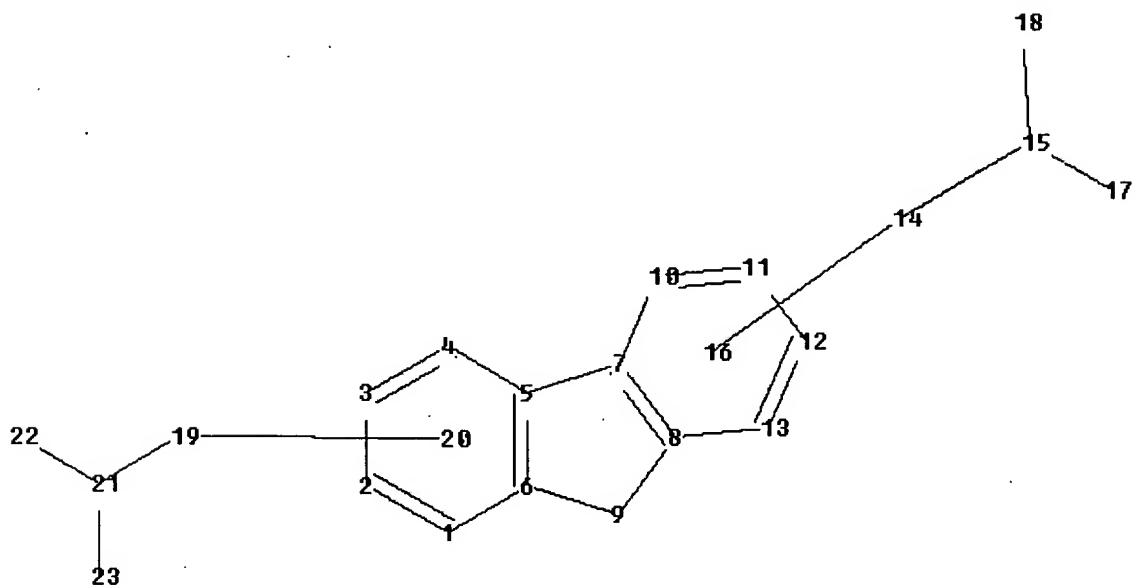
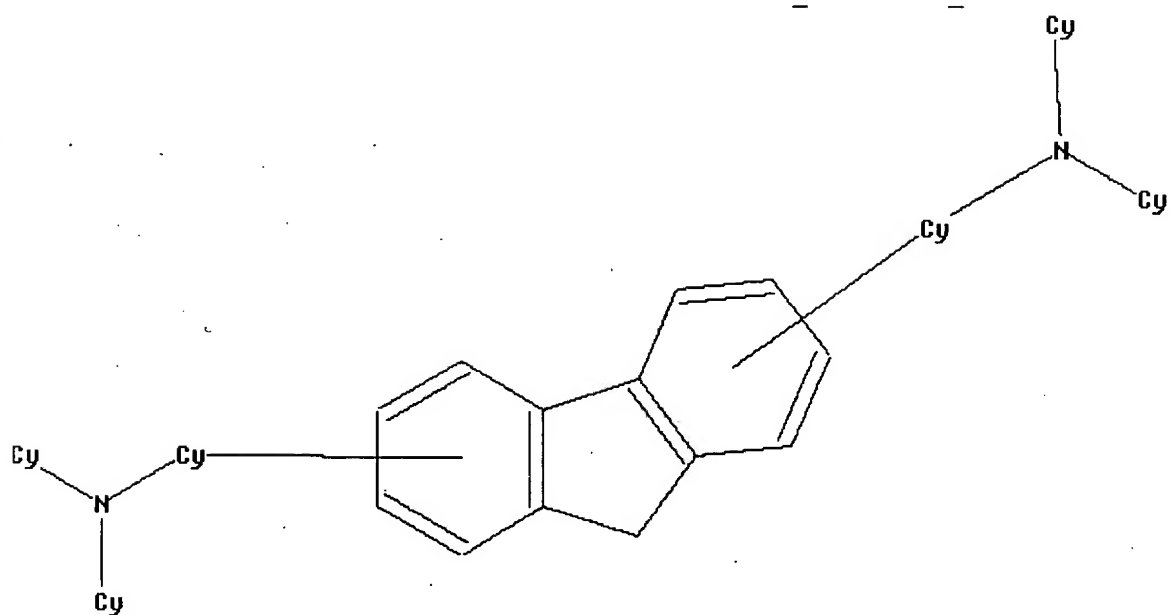
EAST Search History

S17	3142	(suzuki\$.in. or saito.in.) and canon.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 15:42
S18	3311	(suzuki\$.in. or saito\$.in.) and canon.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 15:44
S19	936	S18 and (\$luminescen\$5 or light adj2 (emit\$4 or emiss\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 15:44
S20	441	(suzuki-k\$.in. or saito-a\$.in.) and canon.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 15:44
S21	151	S20 and (\$luminescen\$5 or light adj2 (emit\$4 or emiss\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 15:44
S22	62410	((fused or condensed) near2 aromatic) or polycyclic or polynuclear	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 16:03
S23	1561	(428/690,917 or 313/504,506 or 257/40).ccls. and S22	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 16:18
S24	492	(428/690,917 or 313/504,506 or 257/40).ccls. and (((fused or condensed) near2 aromatic) or polycyclic or polynuclear).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 16:05
S25	1069	S23 not S24	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 16:18
S26	654	S25 and \$4fluoren\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 16:22
S27	1	("6743948").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/09 14:45
S28	1	("6777531").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/09 14:49
S29	1	("6746784").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/09 14:49

10/522947

=> file reg

FILE 'REGISTRY' ENTERED AT 12:11:26 ON 09 JUN 2007



chain nodes :

14 15 17 18 19 21 22 23

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13

chain bonds :

14-15 15-17 15-18 19-21 21-22 21-23

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 7-10 8-9 8-13 10-11 11-12 12-13

exact/norm bonds :

5-7 6-9 8-9 14-15 15-17 15-18 19-21 21-22 21-23

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-10 8-13 10-11 11-12 12-13

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

11:Atom 12:Atom 13:Atom 14:Atom 15:CLASS 16:Atom 17:Atom 18:Atom

19:Atom 20:Atom 21:CLASS

22:Atom 23:Atom

=> s l1 sss ful

L2 109 SEA SSS FUL L1

=> file hcaplus

FILE 'HCAPLUS' ENTERED AT 12:13:07 ON 09 JUN 2007

=> s l2

L3 79 L2

=> s l3 and ((light (2a) (emit##### or emiss#####)) or ?luminescen?)

1106310 LIGHT

9167 LIGHTS

1109566 LIGHT

(LIGHT OR LIGHTS)

236158 EMIT#####

574153 EMISS#####

79666 LIGHT (2A) (EMIT##### OR EMISS#####)

309520 ?LUMINESCEN?

L4 64 L3 AND ((LIGHT (2A) (EMIT##### OR EMISS#####)) OR

?LUMINESCEN?)